so-called white corpuscles may be in reality veritable amebæ, living in the blood. He stated that the power used was a  $\frac{1}{10}$  immersion objective, and with the eye-piece used gave 500 diameters, field being  $\frac{1}{100}$  of an inch in diameter, was enlarged to five inches, and in this field he bad seen as many as ten of these amœboid forms at the same time. Joseph G. Richardson, M.D., in his handbook of Medical Microscopy, p. 177, says: "One of the most remarkable properties of the white blood globules is their power of amœboid motion, a movement so named because it precisely resembles that of the Amœba, a genus of Infusoria." Then follows a description of the Amœba, taken from the Michrographic Dictionary. Mr. Holman's slide may serve a good purpose in the examination of these curious forms in blood, as it is also convenient in the examination of any uids containing minute forms.

## Stated Meeting, April 4th, 1873.

Present, 28 members.

Vice President, Mr. Fraley, in the Chair.

Dr. La Roche and Mr. Henry Pemberton, new members, were introduced to the presiding officer and took their seats.

A letter accepting his appointment to prepare an obituary notice of the late Dr. Hugh L. Hodge was received from Dr. Penrose, dated 1331 Spruce street, March 29th, 1873.

A letter of envoy was received from Prof. J. D. Whitney, dated Cambridge, Mass., March 31st, 1873.

Donations for the Library were received from the Hon. George Bancroft, of Berlin; the Rotterdam S. of Ex. Science; the Bureau des Longitudes, Geographical Society and Revue Politique; the Belgian Academy; the Royal Astronomical Society and London Nature; the Geological Survey of Canada and Montreal Natural History Society; the New Bedford Free Public Library; the American Journal of Science and Prof. O. C. Marsh, of New Haven; the Philadelphia Academy of Natural Sciences, Franklin Institute, College of Pharmacy, Journal of Pharmacy, Penn

Monthly, and Hon. B. H. Brewster; the Regents of the Minnesota University; and the Legislature of California, through the Chief of the Geological Survey.

An obituary notice of the late Prof. John F. Fraser was read by Dr. John L. LeConte.

A paper on Topography as affected by the Earth's Rotation, by W. C. Kerr, State Geologist of North Carolina, was read by the Secretary.

Prof. Cope exhibited specimens of Flat-clawed Carnivora found fossil in Wyoming Territory, and described the same.

Prof. Cope read by title a communication entitled, "On some Eccene Mammals, obtained by Hayden's Geological Survey of 1872."

Prof. Chase illustrated by examples some acoustic, optical and astronomical harmonies which he had been recently investigating.

Prof. Marsh communicated a paper on the Gigantic Mammals of the Eocene of the Rocky Mountain region.

Prof. Marsh read a paper on Prof. Cope's determinations of the dates of papers read before this Society, which he afterwards withdrew by permission of the meeting.

Dr. Coates reported that the Committee on the Library considered it inexpedient to transfer any of the books to any other locality. On motion, the report was adopted.

Mr. Fraley reported that the Committee on Finance had placed the Securities of the Society in safe keeping in obedience to the recent order of the Society.

Pending nominations Nos. 715 to 735 were read.

And the meeting was adjourned.